

Amendments to the Specification

Please replace Table 1 beginning on page 40, after paragraph [0133], with the following replacement table:

Table 1			
Name	Type	Sequence	<u>SEQ ID</u> <u>NO: (if</u> <u>applicable)</u>
PNA 1	PNA signal probe	Dye1-Glu-attgccaggacgacc-Lys-Lys(Dabcyl)	N/A
PNA 2	PNA signal probe	Dye1-Glu-attgccaggacgac-Lys-Lys(Dabcyl)	N/A
PNA 3	PNA signal probe	Dye1-attggggaca-Lys(Dabcyl)	N/A
PNA 4	PNA signal probe	Dye1-tggctaggga-Lys(Dabcyl)	N/A
DNA-1	DNA target	GGACCCGGTCGTCCTGGCAATTCCGGTGTACTCACCGGT	<u>SEQ ID</u> <u>NO:1</u>
DNA-18b	DNA target	GCCTGTCCCCAATAGAATTGA	<u>SEQ ID</u> <u>NO:2</u>
DNA-29a	DNA target	TCAGGATCCCTACCCATTTCTGAA	<u>SEQ ID</u> <u>NO:3</u>
PNA 5	PNA quencher probe	Acetyl-tgagtacaccgg-Lys-Lys(Dabcyl)	N/A

Please replace Table 2 beginning on page 44, after paragraph [0143], with the following replacement table:

TABLE 2						
Probe	Sequence	Target Sequence	SEQ ID NO:	Tm	Probe (μM)	Target (μM)
HCV 1	Dye1-Glu-cggaattccaggacg-Lys-Lys(Dabcyl)	GGACCCGGTCTGCTCTGGCAATTCCGGTGTACTCACCGGT	SEQ ID NO:4	82	0.2	0.2
HCV 2	cggtagtacac-Lys-Lys(Dabcyl)	GGACCCGGTCTGCTCTGGCAATTCCGGTGTACTCACCGGT	SEQ ID NO:5	72	0.4	---
HCV 3	Dye1-Glu-ggccttggtac-Lys-Lys(Dabcyl)	GCAGTACCACACAAGGCCCTTTCGCCGACCCCAACA	SEQ ID NO:6	67	0.2	0.2
UnQ	Ac-ggt-cg-Gly-Gly-cga-aa-lys-Lys(Dabcyl)	GCAGTACCACACAAGGCCCTTTCGCCGACCCCAACA	SEQ ID NO:7	60	0.4	---
SNP	Dye1-ggagaaactg-Lys(Dabcyl)	CAGCATGTACAGTTTCTCCAAATACC	SEQ ID NO:8	60	0.2	0.2

Please insert the 3-page text entitled "Sequence Listing" immediately preceding the claims.